

# Enterprise Risk Index Report

## Insights from the Global Deployment of SentinelOne Agents

JAN-JUN 2018

### FILELESS TREND

Fileless attack detections (per 1000 endpoints)

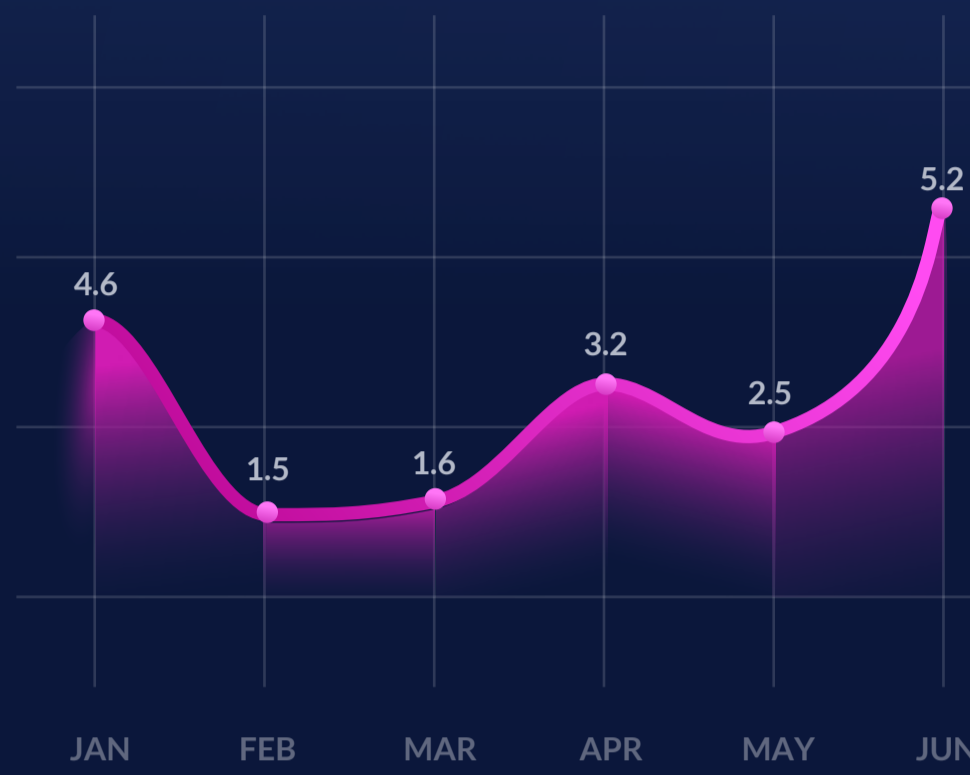
Fileless attacks rose by 94% evidencing increasing prevalence



### POWERSHELL TREND

PowerShell attack detections (per 1000 endpoints)

PowerShell attacks jumped in June 2018 to a record of 5.2 attacks per 1000 endpoints



### RANSOMWARE TREND

Ransomware detections (per 1000 endpoints)

Ransomware attacks remain popular ranging from 5.6 to 14.4 attacks per 1000 endpoints

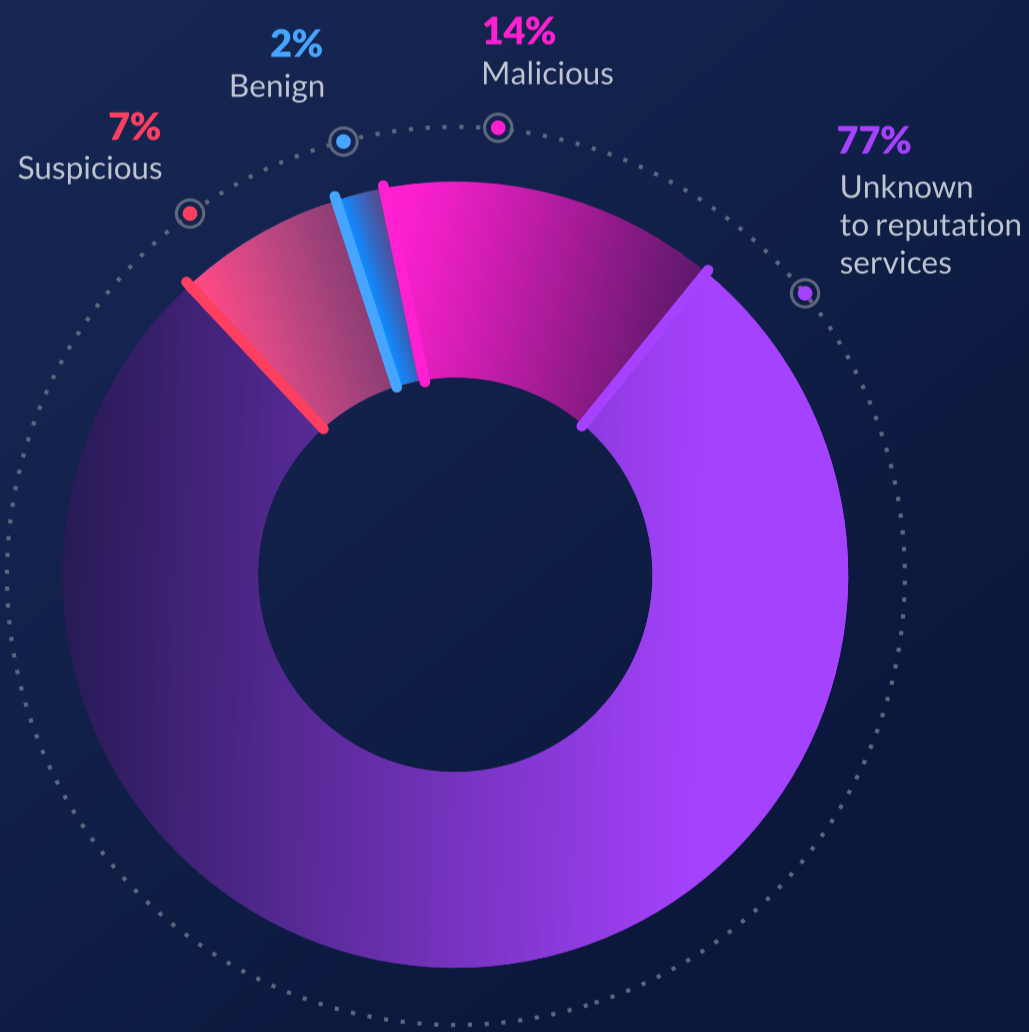


\* Calculated results are normalized to 1,000 endpoints

### Executable detections compared to reputation services

Classification of detected executables by the verdict given by reputation services

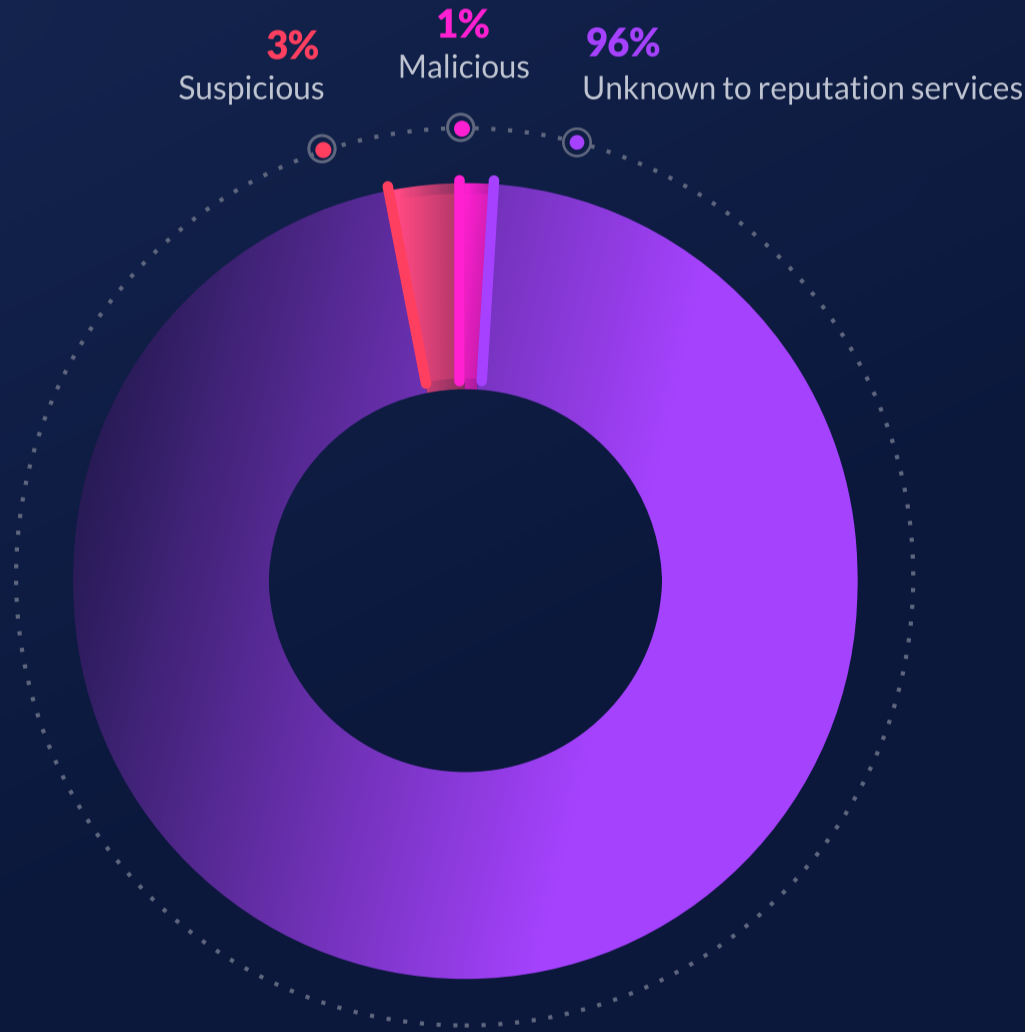
More than 70% of detected executables were unknown to reputation services



### Document detections compared to reputation services

Classification of detected documents by the verdict given by reputation services

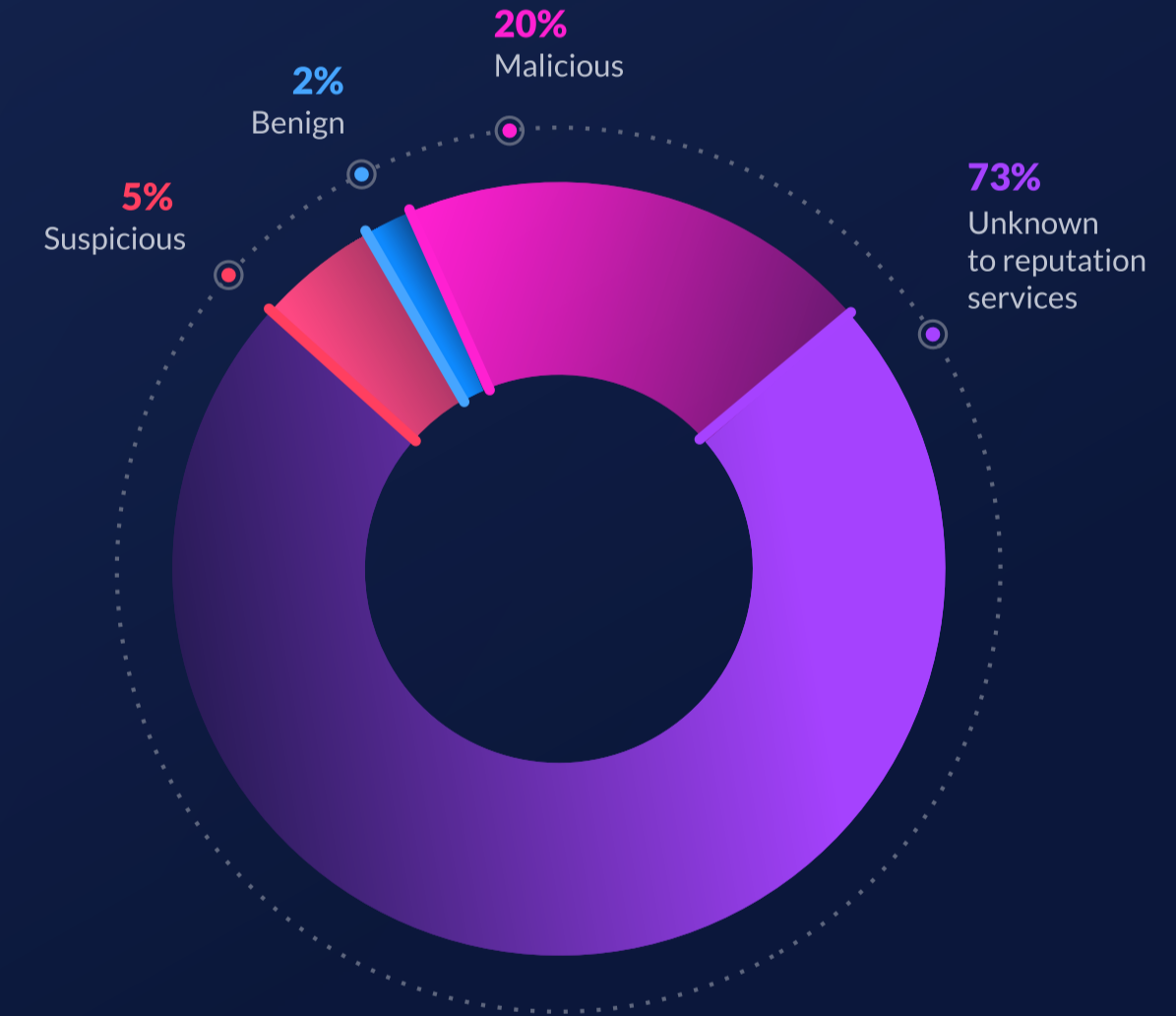
More than 90% of detected documents were unknown to reputation services



### Total detections compared to reputation services

Classification of total detections by the verdict given by reputation services

More than 70% of total detections were unknown to reputation services



\* Reputation services: VirusTotal, ReversingLabs, and others

### DETECTION CLASSIFICATION

Classification of total detections to different types of malware groups

Executables are responsible for 80% of total detections on average while Fileless, Lateral Movement and Document attacks are responsible for 20% of total detections

- Documents
- Fileless
- Lateral Movement
- Executables

